

Abstract of the Disclosure

A method and wireless communication system for providing QoS in a wireless network communicating through a point-to-point network are provided. The method includes: (a) at least one of intermediate nodes and a receiving node, selecting at least one QoS management node among different nodes within a predetermined range which are not included on a forwarding route, the forwarding route reaching from a transmitting node to the receiving node via at least one intermediate node satisfying QoS requirements; (b) the selected QoS management node, managing QoS management information of the different nodes which are not included on the forwarding route; and (c) the QoS management node, changing the forwarding route on the basis of the QoS management information so that the changed forwarding route passes through a different node satisfying the QoS requirements, if it is expected that at least one intermediate existing on the forwarding route will not satisfy the QoS requirements. Therefore, it is possible to reduce end-to-end delay and route discontinuity and provide QoS in a wireless communication system.